

**REMARKS/ARGUMENTS**

Reconsideration and withdrawal of the rejections of the application are respectfully requested in view of the amendments and remarks herewith, which place the application into condition for allowance. The present amendment is being made to facilitate prosecution of the application.

**I. STATUS OF THE CLAIMS AND FORMAL MATTERS**

Claims 1-13 are pending in this application. Claims 1, 6, and 11-13 are independent. Claims 1, 6, 11, 12, and 13 have been amended. Support for this amendment is provided throughout the Specification as originally filed, specifically on pages 11 and 12. It is submitted that these claims, as originally presented, were in full compliance with the requirements 35 U.S.C. §112. No new matter has been introduced by this amendment. Changes to claims are not made for the purpose of patentability within the meaning of 35 U.S.C. §101, §102, §103, or §112. Rather, these changes are made simply for clarification and to round out the scope of protection to which the Applicants are entitled.

**II. REJECTIONS UNDER 35 U.S.C. §103(a)**

Claims 1-13 were rejected under 35 U.S.C. §103(a) as being allegedly unpatentable over U.S. Pat. No. 5,977,964 to Williams et al. in view of U.S. Patent Application Publication No. 2003/0005445 to Schein, et al. and further in view of U.S. Patent No. 6,005,631 to Anderson, et al.

Claim 1 recites, *inter alia*:

“...means for generating a first image corresponding to the user preference information;

means for generating a search condition setting image corresponding to a user set search condition;

means for superimposing either:

(a) the first the search condition setting image, and the second image, or

(b) the first image or the search condition setting image and the second image;

wherein the means for superimposing superimposes (a) or (b) over a current video signal...” (emphasis added)

As understood by Applicants, U.S. Pat. No. 5,977,964 to Williams et al. (hereinafter, merely “Williams”) relates to a method and apparatus for automatically configuring a system based on a user’s monitored system interaction and access times. A system controller configures the operating parameters of the system in accordance with the user preference information of the user profile corresponding to the determined entertainment system user.

As understood by Applicants, U.S. Patent Application Publication No. 2003/0005445 to Schein, et al. (hereinafter, merely “Schein” relates to providing television schedule information to a view and for allowing the user to link, search, select, and interact with information in a remote database.

As understood by Applicants, U.S. Patent No. 6,005,631 to Anderson, et al. (hereinafter, merely “Anderson”) relates to organizing and searching a electronic programming

guide. A single program descriptor is assigned to each program in the electronic programming guide data which is transmitted to home communication terminals. A relationship is then separately established between these descriptors and criteria used by the subscriber to search for programs of interest.

The Office Action concedes that Williams and Schein fail to teach or suggest the “superimposing” feature and relies on Anderson to disclose the superimposing feature.

Applicants respectfully submit that cited portions of Anderson, specifically Figure 7B, does not disclose superimposing either the first image, the search condition setting image, and the second image or the first image or the search condition setting image and the second image over a current video signal, as recited in claim 1. Indeed, Figure 7B of Anderson shows a specific set of search criteria that may be used with the general descriptors in a search and does not describe superimposing, as recited in claim 1.

Generally, the features of claim 1 are directed to superimposing the first image which corresponds to the user preference information, the search condition setting image which corresponds to a user set search condition, and the second image, which corresponds to a search result over the video signal and displaying it for the user or superimposing the first image or the search condition setting image and the second image over the current video signal.

Figure 7B of Anderson disclosure of searching for specific search criteria does not render claim 1 unpatentable.

Furthermore, Applicants submit that Williams, Schein, and Anderson fail to teach or suggest means for generating a first image corresponding to the user preference information,

means for generating a search condition setting image corresponding to a user set search condition, means for generating a second image corresponding to a search result, and means for superimposing the first image, the search condition setting image, and the second image or superimposing the first image or the search condition setting image and the second image over a current video signal, as recited in claim 1.

Therefore, claim 1 is patentable.

For reasons similar to those described above, independent claims 6 and 11-13 are patentable.

### **III. DEPENDENT CLAIMS**

The other claims in this application are dependent from one of the amended independent claims discussed above and are therefore believed patentable for at least the same reasons. Since each dependent claim is also deemed to define an additional aspect of the invention, however, the individual reconsideration of the patentability of each on its own merits is respectfully requested.

Similarly, because Applicants maintain that all claims are allowable for at least the reasons presented hereinabove, in the interests of brevity, this response does not comment on each and every comment made by the Examiner in the Office Action. This should not be taken as acquiescence of the substance of those comments, and Applicants reserve the right to address such comments.

**CONCLUSION**

In the event the Examiner disagrees with any of the statements appearing above with respect to the disclosures in the cited references, it is respectfully requested that the Examiner specifically indicate the portion, or portions, of the reference, or references, providing the basis for a contrary view.

In view of the foregoing amendments and remarks, it is believed that all of the claims in this application are patentable and Applicants respectfully request early passage to issue of the present application.

Please charge any fees that may be needed, and credit any overpayment, to our Deposit Account No. 50-0320.

Respectfully submitted,

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